



BCN for 09/30/05 3382-66126-01 434787.doc 305428.1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**In re application of:** Srinivasan et al.

**Application No.** 10/622,841

**Filed:** July 18, 2003

**Confirmation No.** 4754

**For:** CODING OF MOTION VECTOR  
INFORMATION

**Examiner:** not yet assigned

**Art Unit:** 2621

**Attorney Reference No.** 3382-66126-01

**CERTIFICATE OF MAILING**

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date shown below.

Attorney or Agent  
for Applicant(s)

Date Mailed September 30, 2005

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 C.F.R. § 1.97(b)(3)**

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Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

Applicants filed this Information Disclosure Statement ("IDS") before the mailing date of a first Office action on the merits. As a result, no fee should be required to file this IDS.

However, if the Patent Office determines that a fee is required for Applicants to file this IDS, please charge any such fees, or credit overpayment, to Deposit Account No. 02-4550. A **duplicate** copy of this Information Disclosure Statement is enclosed.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

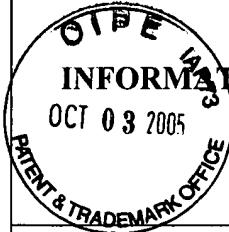
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cc: Docketing

 <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p>	Attorney Docket Number	3382-66126-01
	Application Number	10/622,841
	Filing Date	July 18, 2003
	First Named Inventor	Holcomb
	Art Unit	2621
	Examiner Name	not yet assigned
		<b>U.S. PATENT DOCUMENTS</b>

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Pattee
		5,175,618	December 29, 1992	Ueda
		5,424,779	June 13, 1995	Odaka
		5,428,396	June 27, 1995	Yagasaki
		5,442,400	August 15, 1995	Sun
		5,467,136	November 14, 1995	Odaka
		5,477,272	December 19, 1995	Zhang
		5,565,922	October 15, 1996	Krause
		5,594,504	January 14, 1997	Ebrahimi
		5,701,164	December 23, 1997	Kato
		5,847,776	December 8, 1998	Khmelnitsky
		5,946,042	August 31, 1999	Kato
		5,959,673	September 28, 1999	Lee
		6,011,596	January 4, 2000	Burl
		6,040,863	March 21, 2000	Kato
		6,201,927	March 13, 2001	Comer
		6,205,176	March 20, 2001	Sugiyama

EXAMINER SIGNATURE:	DATE CONSIDERED:
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\* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Application Number	10/622,841	
		Filing Date	July 18, 2003	
		First Named Inventor	Holcomb	
		Art Unit	2621	
		Examiner Name	not yet assigned	
		6,271,885	August 7, 2001	Sugiyama
		6,324,216	November 27, 2001	Igarashi
		6,647,061	November 11, 2003	Panusopone et al.
		6,728,317	April 27, 2004	Demos
		RE 36,822	August 15, 2000	Sugiyama
		RE 37,222	June 12, 2001	Yonemitsu
		20030142748	July 31, 2003	Tourapis
		20050013498	January 20, 2005	Srinivasan
		20050036759	February 17, 2005	Lin et al.
Examiner's Initials*	Cite No. (optional)	Number	Filing Date	Name of Applicant or Patentee
		60/341,674	December 17, 2001	Lee et al.

**FOREIGN PATENT DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		EP	EP0535746	April 7, 1993	Philips Electronics UK, Ltd.

**OTHER DOCUMENTS**

Examiner's Initials*	Cite No. (optional)	Yu et al., "Two-Dimensional Motion Vector Coding for Low Bitrate Videophone Applications," <i>Proc. Int'l Conf. on Image Processing</i> , Los Alamitos, US, pp. 414-417, IEEE Comp. Soc. Press (1995).

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		Art Unit	2621
		Examiner Name	not yet assigned
		Reader, "History of MPEG Video Compression – Ver. 4.0," 99 pp., document marked December 16, 2003.	
		Printouts of FTP directories from <a href="http://ftp3.itu.ch">http://ftp3.itu.ch</a> , 8 pp. (downloaded from the World Wide Web on September 20, 2005.)	

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